

1/13/02

1632

Docket No. AEOMICA-12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Shannon et al.
Application No.: 09/922,181 Confirmation No. 7617
Filed: : August 2, 2001
For: : FOUR HUMAN ZINC-FINGER-CONTAINING
PROTEINS: MDZ3, MDZ4, MDZ7, AND MDZ12
Group Art Unit : 1632

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR
INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information Disclosure
Statement in the above-identified application. This
Statement is submitted:

- ☐ [] within three months of the application filing date;
- ☒ [X] more than three months from the application filing date but before the mailing date of the first Office Action on the merits.

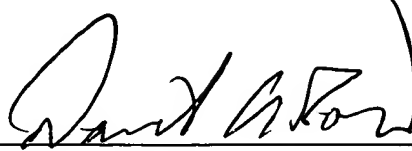
In accordance with 37 C.F.R. § 1.97, submission of
this Statement requires no fee. However, if for any reason
a fee is due, the Director is hereby authorized to charge
payment of any fees required in connection with this
Information Disclosure Statement to Deposit Account
No. 06-1075.

A duplicate copy of this letter is transmitted
herewith.

Respectfully submitted,

2/12/04

Date



David A. Roise
Registration No. 47,904
Attorney for Applicants

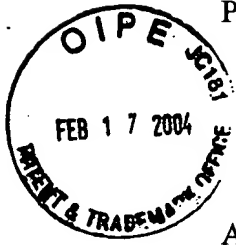
FISH & NEAVE
Customer No. 1473
1251 Avenue of the Americas
New York, New York 10020-1104
Tel.: (650) 617-4000

I hereby Certify that this
Correspondence is being
Deposited with the U.S.
Postal Service as First
Class Mail in an Envelope
Addressed to : COM.
COMMISSIONER FOR PATENTS,
P.O. BOX 1450, Alexandria,
VA 22313-1450 on:

02-12-04
Date of Deposit

Lily Jiang
Lily Jiang

02-12-04
Date of Signature



PATENTS

Docket No. AEOMICA-12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Shannon et al.
Application No. : 09/922,181 Confirmation No. 7617
Filed: : August 2, 2001
For: : FOUR HUMAN ZINC-FINGER-CONTAINING
PROTEINS: MDZ3, MDZ4, MDZ7, AND MDZ12
Group Art Unit : 1632

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants hereby make the following document of record in the above identified application:*

US Patents

| | | |
|-----------|---------|---------------|
| 6,132,973 | 10/2000 | Corley et al. |
|-----------|---------|---------------|

Foreign Patents

| | | |
|--------------|---------|-----|
| WO 02/081731 | 10/2001 | PCT |
| WO 00/49145 | 08/2000 | PCT |

* Applicants reserve the right to challenge the status of the cited document as prior art.

Other Documents

Aronov *et al.*, "Identification of 3' UTR Region Implicated in Tau mRNA Stabilization in Neuronal Cells." *Journal of Molecular Neuroscience*, 12 (2), pp. 131-145 (April 1999)

Dreyer *et al.*, "Isolation, Characterization, and Mapping of a Zinc Finger Gene, ZFP95, Containing Both a SCAN Box and an Alternatively Spliced KRAB a Domain." *Genomics*, 62 (1), pp. 119-122 (November 15, 1999), ISSN: 0888-7543

GenBank Accession No. AK057030 (First published October 31, 2001)

Isogai *et al.*, "Database EMBL 'Online!': retrieved from EBI Database Accession No. AK057030, (October 31, 2001)

Mavrogiannis *et al.*, "ZNF232: Structure and Expression Analysis of a Novel Human C₂ H₂ Zinc Finger Gene, Member of the SCAN/LeR Domain Subfamily." *Biochimica et Biophysica Acta*, 1581, pp. 300-305 (April 2001)

Sadot *et al.*, "Complete Sequence of 3'-Untranslated Region of Tau from Rat Central Nervous System. Implications for mRNA Heterogeneity." *Journal of Molecular Biology*, 241 (2), pp. 325-331 (August 12, 1994)

Schambach *et al.*, "Context Dependence of Different Modules for Posttranscriptional Enhancement of Gene Expression from Retroviral Vector." *Molecular Therapy*, 2 (5), pp. 435-445 (November 2000)

Sulston *et al.*, "Database EMBL 'Online!': retrieved from EBI, Database Accession No. AC005020 (June 15, 1998)

Williams *et al.*, "Isolation and Characterization of a Novel Zinc-Finger Protein with Transcriptional Repressor Activity." *Journal of Biological Chemistry*, 270 (38), pp. 22143-22152 (1995), ISSN: 0021-9258

Yokoyama *et al.*, "Isolation of a cDNA Encoding a Widely Expressed Novel Zinc Finger Protein with the LeR and KRAB-A Domains." *Biochimica et Biophysica Acta*, 1353 (1), pp. 13-17 (1997), ISSN: 0006-3002

Copies of the aforementioned documents, which are listed on the accompanying Form PTO-1449, are enclosed herewith.

It is respectfully requested that this document be (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed on any patent that may issue on this application. Applicants request that a copy of Form PTO-1449, as considered and initialed by the Examiner, be returned with the next communication.

An early and favorable action is respectfully requested.

Respectfully submitted,



David A. Roise
Registration No. 47,904
Attorney for Applicants

FISH & NEAVE
Customer No. 1473
1251 Avenue of the Americas
New York, New York 10020-1104
Tel.: (650) 617-4000

I hereby Certify that this
Correspondence is being
Deposited with the U.S.
Postal Service as First
Class Mail in an Envelope
Addressed to : NOW.
COMMISSIONER FOR PATENTS,
P.O. BOX 1450, Alexandria,
VA 22313-1450 on:

02-12-04
Date of Deposit

Lily Jiang
02-12-04
Date of Signature

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

AEOMICA-12**09/922,181**

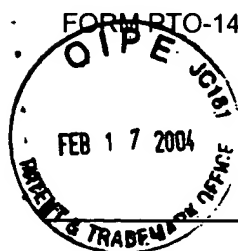
APPLICANT

Shannon et al.

FILING DATE

August 2, 2001

GROUP

1632INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|---------|----------------------|-------|----------|----------------------------|
| | 6,132,973 | 10/2000 | Corley <i>et al.</i> | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|------------------|-----------------|---------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | WO 02/081731 | 10/2001 | PCT | | | | |
| | WO 00/49145 | 08/2000 | PCT | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER INITIAL | |
|------------------|--|
| | Aronov <i>et al.</i> , "Identification of 3' UTR Region Implicated in Tau mRNA Stabilization in Neuronal Cells." <i>Journal of Molecular Neuroscience</i> , 12 (2), pp. 131-145 (April 1999) |
| | Dreyer <i>et al.</i> , "Isolation, Characterization, and Mapping of a Zinc Finger Gene, ZFP95, Containing Both a SCAN Box and an Alternatively Spliced KRAB a Domain." <i>Genomics</i> , 62 (1), pp. 119-122 (November 15, 1999), ISSN: 0888-7543 |
| | GenBank Accession No. AK057030 (First published October 31, 2001) |
| | Isogai <i>et al.</i> , "Database EMBL 'Online!': retrieved from EBI Database Accession No. AK057030, (October 31, 2001) |
| | Mavrogiannis <i>et al.</i> , "ZNF232: Structure and Expression Analysis of a Novel Human C ₂ H ₂ Zinc Finger Gene, Member of the SCAN/LeR Domain Subfamily." <i>Biochimica et Biophysica Acta</i> , 1581, pp. 300-305 (April 2001) |
| | Sadot <i>et al.</i> , "Complete Sequence of 3'-Untranslated Region of Tau from Rat Central Nervous System. Implications for mRNA Heterogeneity." <i>Journal of Molecular Biology</i> , 241 (2), pp. 325-331 (August 12, 1994) |
| | Schambach <i>et al.</i> , "Context Dependence of Different Modules for Posttranscriptional Enhancement of Gene Expression from Retroviral Vector." <i>Molecular Therapy</i> , 2 (5), pp. 435-445 (November 2000) |
| | Sulston <i>et al.</i> , "Database EMBL 'Online!': retrieved from EBI, Database Accession No. AC005020 (June 15, 1998) |
| | Williams <i>et al.</i> , "Isolation and Characterization of a Novel Zinc-Finger Protein with Transcriptional Repressor Activity." <i>Journal of Biological Chemistry</i> , 270 (38), pp. 22143-22152 (1995), ISSN: 0021-9258 |
| | Yokoyama <i>et al.</i> , "Isolation of a cDNA Encoding a Widely Expressed Novel Zinc Finger Protein with the LeR and KRAB-A Domains." <i>Biochimica et Biophysica Acta</i> , 1353 (1), pp. 13-17 (1997), ISSN: 0006-3002 |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.